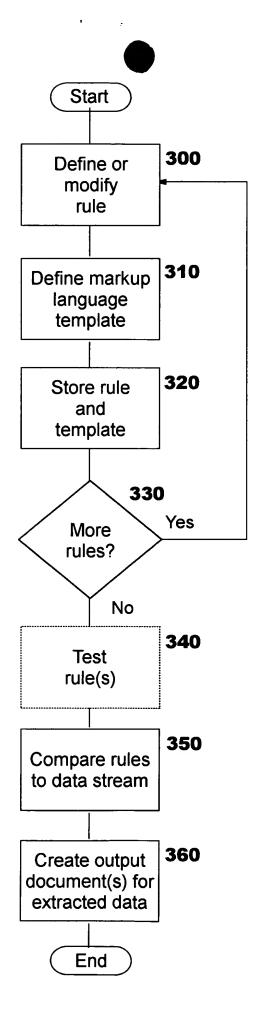


Applications Data 8 44 49 TCP/IP 47 Gateway FIG. 2 (Prior Art) 50c TCP, X.25, Frame Relay, ISDN, PSTN Dial Connection Clients , Wired 50a 50b Wireless Networks TCP/IP Wireless Clients



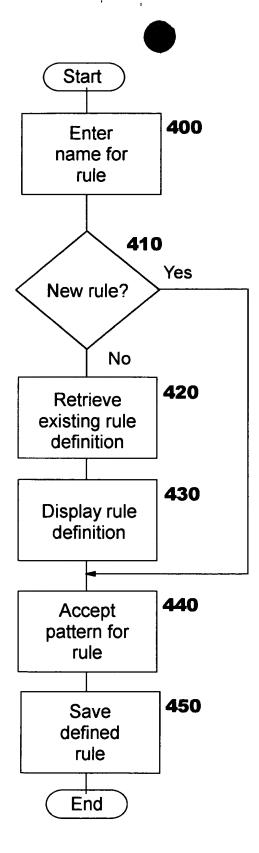
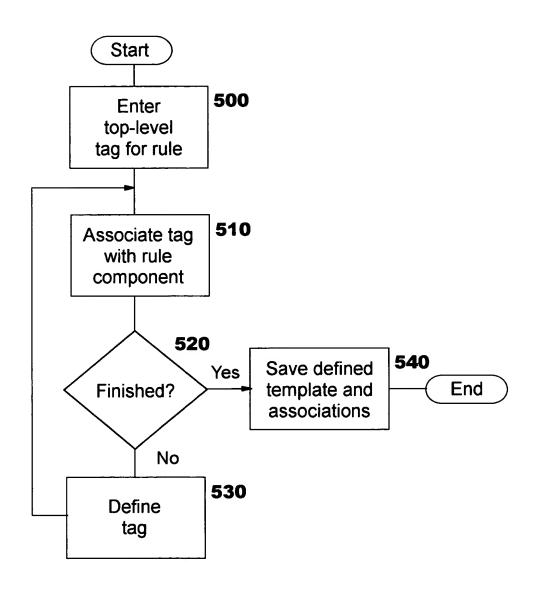
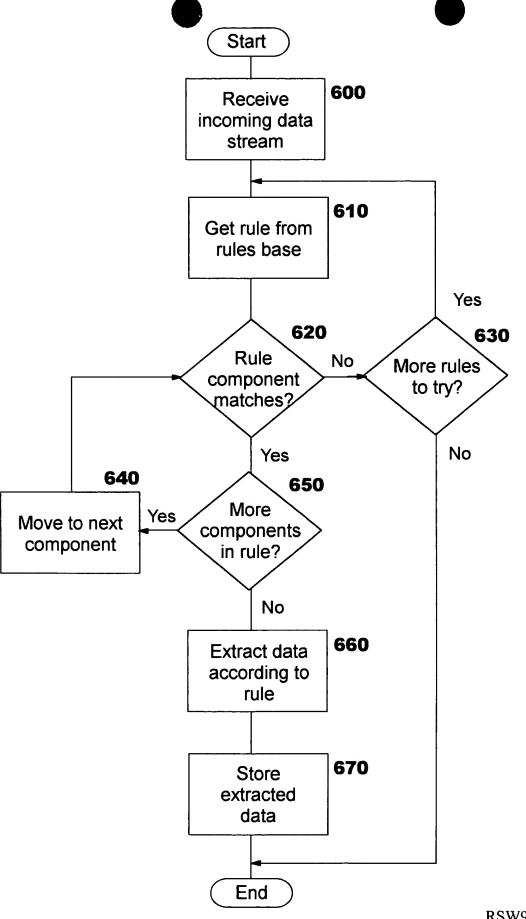


FIG. 4





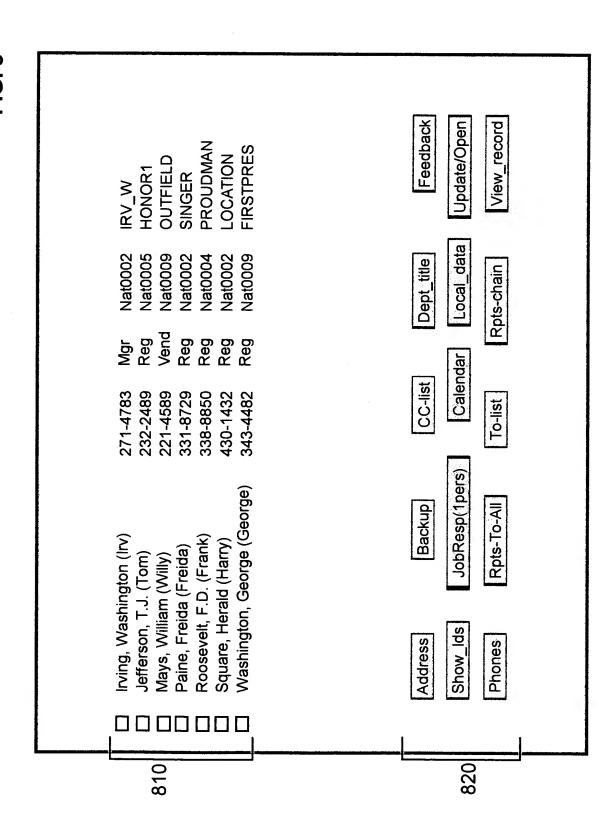
RSW920000088US1 K.G. Cascio, et al 6 of 16

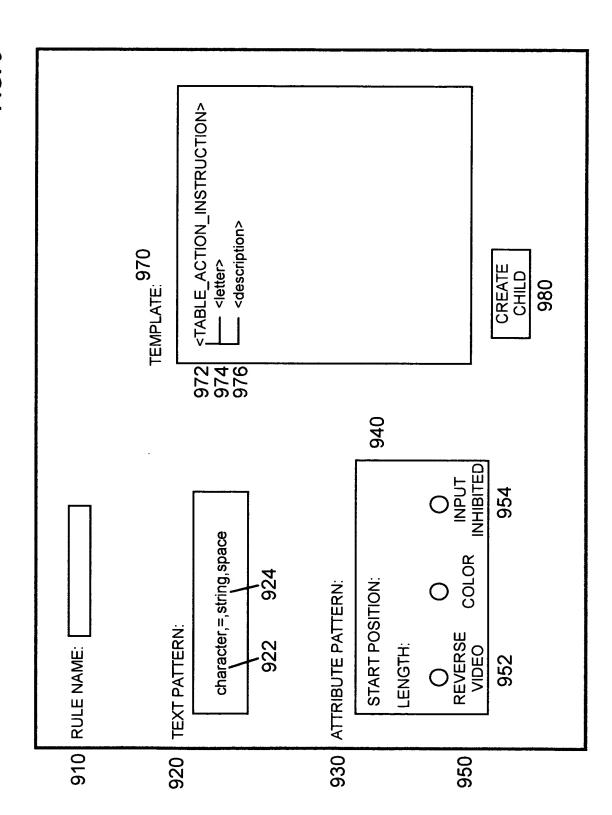
FIG. 6

FIG. 7 (Prior Art)

	File	Distribute	Inquire	Options	Help			
		For a recon	d, press a fu	unction key	For a record, press a function key -or- type an Action Code and press Enter	n Code and	l press Ent	<u>.</u>
	# 	A=Address	B=Backup	<u>ਦ</u>	C=CC-list	E=Dept_title	le F=Fe	F=Feedback
710	<u> </u>	=Show_lds	J=JobR€	J=JobResp(1pers)	K=Calendar	L=Local_data		O=Update/Open
	<u>"</u>	P=Phones	R=Rpts-To-All	To-All	T=To-list	U=Rpts-Chain		V=View_record
	NAME	111			ACT PHONE	E EMPST NODE	NODE	USER ID
	Irvinç Jeffe	Irving, Washington (Irv) Jefferson, T.J. (Tom)	ton (Irv) Tom)		271-4783 232-2489		Nat0002 Nat0005	IRV_W HONOR1
720	Mays Paine		illy) eida)		221-4589 331-8729		Nat0009 Nat0002	OUTFIELD
	Koos Sque Wasi	Roosevelt, P.D. (Frank) Square, Herald (Harry) Washington, George (George)	(Frank) (Harry) eorge (George	(e	338-8850 430-1432 343-4482	Z Reg Reg Reg	Nat0004 Nat0002 Nat0009	PROUDMAN LOCATION FIRSTPRES
730-	Com	Command ===>						
740	F1=Help F7=Backv	F2=Se vard	st_2 F3=Exit F8=Forward	F9	ote F1(	ف	-All F6=Show <sub>.</sub> F11=Dist_list	F6=Show_dept/team Dist_list F12=Cancel

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<ml\_host\_components> <CustomExtractResults> <?xml version="1.0" encoding="ISO-8859-1"?> <description>Address</description> <description>Backup</description> <description>CC-list</description> </TABLE\_ACTION\_INSTRUCTION> ... <description>Dept title</description> ATABLE\_ACTION\_INSTRUCTION> </TABLE\_ACTION\_INSTRUCTION>
<TABLE\_ACTION\_INSTRUCTION> </TABLE\_ACTION\_INSTRUCTION> <TABLE\_ACTION\_INSTRUCTION> <TABLE\_ACTION\_INSTRUCTION> <letter>B</letter> <letter>C</letter> <letter>A</letter> <letter>E</letter>

FIG. 11A

<codepage>037</codepage>

<screen cursor="1">

</session>

<field position="4" length="4" protected="false" numeric="false" hidden="false" reset="false" modified="false">File</field> <field position="1" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="2" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="8" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="10" length="10" protected="false" numeric="false" hidden="false" reset="false" modified="false">Distribute</field> <content>

<field position="31" length="7" protected="false" numeric="false" hidden="false" reset="false" modified="false">Options</field> <field position="22" length="7" protected="false" numeric="false" hidden="false" reset="false" modified="false">Inquire</field> <field position="40" length="4" protected="false" numeric="false" hidden="false" reset="false" modified="false">Help</field> <field position="38" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="29" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="20" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="45" length="35" protected="true" numeric="true" hidden="false" reset="false"</pre> </field> modified="false">

<field position="160" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="80" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>

#### FIG. 11E

<field position="240" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="242" length="78" protected="true" numeric="true" hidden="false" reset="false"

modified="false">

<field position="320" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="322" length="78" protected="true" numeric="true" hidden="false" reset="false"

<field position="400" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="401" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> modified="false">For a record, press a function key -or- type an Action Code and press Enter. </field> <field position="403" length="77" protected="true" numeric="true" hidden="false" reset="false"

<field position="480" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="481" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="483" length="77" protected="true" numeric="true" hidden="false" reset="false" C=CC-list E=Dept\_title F=Feedback modified="false"> A=Address B=Backup

<field position="560" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="561" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> modified="false"> I=Show\_Ids J=JobResp(1pers) K=Calendar L=Local\_data O=Update/Open <field position="563" length="77" protected="true" numeric="true" hidden="false" reset="false"

<field position="640" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> R=Rpts-To-All T=To-list U=Rpts-Chain V=View record <field position="642" length="56" protected="true" numeric="true" hidden="false" reset="false" modified="false"> P=Phones

modified="false"> </field>

<field position="720" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="722" length="53" protected="true" numeric="true" hidden="false" reset="false"

modified="false">

### FIG. 110

<field position="960" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="962" length="35" protected="true" numeric="true" hidden="false" reset="false"

modified="false">NAME </field>

<field position="999" length="3" protected="true" numeric="true" hidden="false" reset="false" modified="false">ACT</field> <field position="997" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="1003" length="8" protected="true" numeric="true" hidden="false" reset="false" modified="false">PHONE</field>

<field position="1012" length="28" protected="true" numeric="true" hidden="false" reset="false" modified="false">EMPST NODE USER ID </field> <field position="1040" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="1042" length="37" protected="true" numeric="true" hidden="false" reset="false" modified="false">Irving, Washington (Irv)

<field position="1080" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field> <field position="1081" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="1083" length="8" protected="false" numeric="false" hidden="false" reset="false" modified="false">271-4783</field>

<field position="1092" length="28" protected="false" numeric="false" hidden="false" reset="false" modified="false">Mgr Nat0002 IRV W </field> <field position="1120" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="1122" length="37" protected="true" numeric="true" hidden="false" reset="false"

modified="false">Jefferson, T.J. (Tom) </field>

<field position="1160" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field>

# The first start of the transfer of the transfe

## FIG. 11D

<field position="1161" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="1163" length="8" protected="false" numeric="false" hidden="false" reset="false" modified="false">232-2489</field>

<field position="1172" length="28" protected="false" numeric="false" hidden="false" reset="false" modified="false">Reg Nat0005 HONOR1</field> <field position="1200" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="1202" length="37" protected="true" numeric="true" hidden="false" reset="false" modified='false''>Mays, William (Willy) </field>

<field position="1240" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field> <field position="1241" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="1243" length="8" protected="false" numeric="false" hidden="false" reset="false" modified="false">221-4589</field>

<field position="1252" length="28" protected="false" numeric="false" hidden="false" reset="false" modified="false">Vend Nat0009 OUTFIELD </field> <field position="1280" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="1282" length="37" protected="true" numeric="true" hidden="false" reset="false" modified="false">Paine, Freida (Freida) </field>

<field position="1320" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field> <field position="1321" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="1323" length="8" protected="false" numeric="false" hidden="false" reset="false" modified="false">331-8729</field>

<field position="1332" length="28" protected="false" numeric="false" hidden="false" reset="false" modified="false">Reg Nat0002 SINGER</field> <field position="1360" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="1362" length="37" protected="true" numeric="true" hidden="false" reset="false" modified="false">Roosevelt, F.D. (Frank) </field>

<field position="1400" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field> <field position="1401" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="1403" length="8" protected="false" numeric="false" hidden="false" reset="false" modified="false">338-8850</field>

## FIG. 11E

<field position="1412" length="28" protected="false" numeric="false" hidden="false" reset="false" modified="false">Reg Nat0004 PROUDMAN</field>

<field position="1440" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="1442" length="37" protected="true" numeric="true" hidden="false" reset="false"

modified="false">Square, Herald (Harry) </field>

<field position="1480" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field> <field position="1481" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="1483" length="8" protected="false" numeric="false" hidden="false" reset="false" modified="false">430-1432</field>

<field position="1492" length="28" protected="false" numeric="false" hidden="false" reset="false"

modified="false">Reg Nat0002 LOCATION</field>

<field position="1520" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="1522" length="37" protected="true" numeric="true" hidden="false" reset="false"

<field position="1560" length="1" protected="false" numeric="false" hidden="false" reset="false" modified="false"> </field> modified="false">Washington, George (George) </field>

<field position="1561" length="0" protected="true" numeric="true" hidden="false" reset="false" modified="false"></field> <field position="1563" length="8" protected="false" numeric="false" hidden="false" reset="false"

modified="false">343-4482</field>

<field position="1572" length="28" protected="false" numeric="false" hidden="false" reset="false"

modified="false">Reg Nat0009 FIRSTPRES</field>

<field position="1600" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="1602" length="78" protected="true" numeric="true" hidden="false" reset="false"

modified='false''>

<field position="1680" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="1682" length="12" protected="true" numeric="true" hidden="false" reset="false"

modified="false">Command ===></field>

<field position="1695" length="65" protected="false" numeric="false" hidden="false" reset="false"

modified="false">

<field position="1760" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field>

#### FIG. 11F

<field position="1840" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> <field position="1920" length="0" protected="true" numeric="false" hidden="false" reset="false" modified="false"></field> modified="false">F7=Backward F8=Forward F9=Command F10=Actions F11=Dist list F12=Cancel </field> modified="false">F1=Help F2=Set\_2 F3=Exit F4=Send\_note F5=Rpts-To-All F6=Show\_dept/team </field> <field position="1842" length="78" protected="true" numeric="true" hidden="false" reset="false" <field position="1762" length="78" protected="true" numeric="true" hidden="false" reset="false" </content>

</ml>

</screen>

<interaction/>